

Title (en)  
WATER-REPELLENT OVERPRINT VARNISH COMPOSITION AND PRINTED MATTER MADE BY USING THE SAME

Title (de)  
WASSERABWEISENDE ÜBERSCHICHT-LACKZUSAMMENSETZUNG UND DRUCKSACHEN ERHALTEN UNTER VERWENDUNG DESSELBEN

Title (fr)  
COMPOSITION POUR VERNIS A SURIMPRESSION HYDROFUGE ET IMPRIME OBTENU EN UTILISANT CE VERNIS

Publication  
**EP 0919600 A4 20021030 (EN)**

Application  
**EP 97926263 A 19970617**

Priority  
JP 9702076 W 19970617

Abstract (en)  
[origin: EP0919600A1] Disclosed is a water repellent overprinting varnish composition, containing polytetrafluoroethylene particles having a volume average particle diameter of 2 to 5  $\mu\text{m}$  in an amount of 20 to 340% by weight based on the solid component of the overprinting varnish composition.

IPC 1-7  
**C09D 11/00; B41M 7/00; D21H 27/00; C08L 27/18; C09D 7/12; C09D 5/00**

IPC 8 full level  
**B41M 7/00** (2006.01); **C09D 7/65** (2018.01)

CPC (source: EP US)  
**B41M 7/02** (2013.01 - EP US); **C09D 7/65** (2017.12 - EP US); **C09D 7/69** (2017.12 - EP); **C08L 27/18** (2013.01 - EP)

Citation (search report)  
• [X] WO 9013602 A1 19901115 - DU PONT [US]  
• [X] US 4546141 A 19851008 - GEBAUER GERHARD [DE]  
• See references of WO 9858031A1

Cited by  
EP1266600A1; EP1362710A1; WO2020011993A1; WO02100233A1

Designated contracting state (EPC)  
DE GB

DOCDB simple family (publication)  
**EP 0919600 A1 19990602; EP 0919600 A4 20021030; WO 9858031 A1 19981223**

DOCDB simple family (application)  
**EP 97926263 A 19970617; JP 9702076 W 19970617**